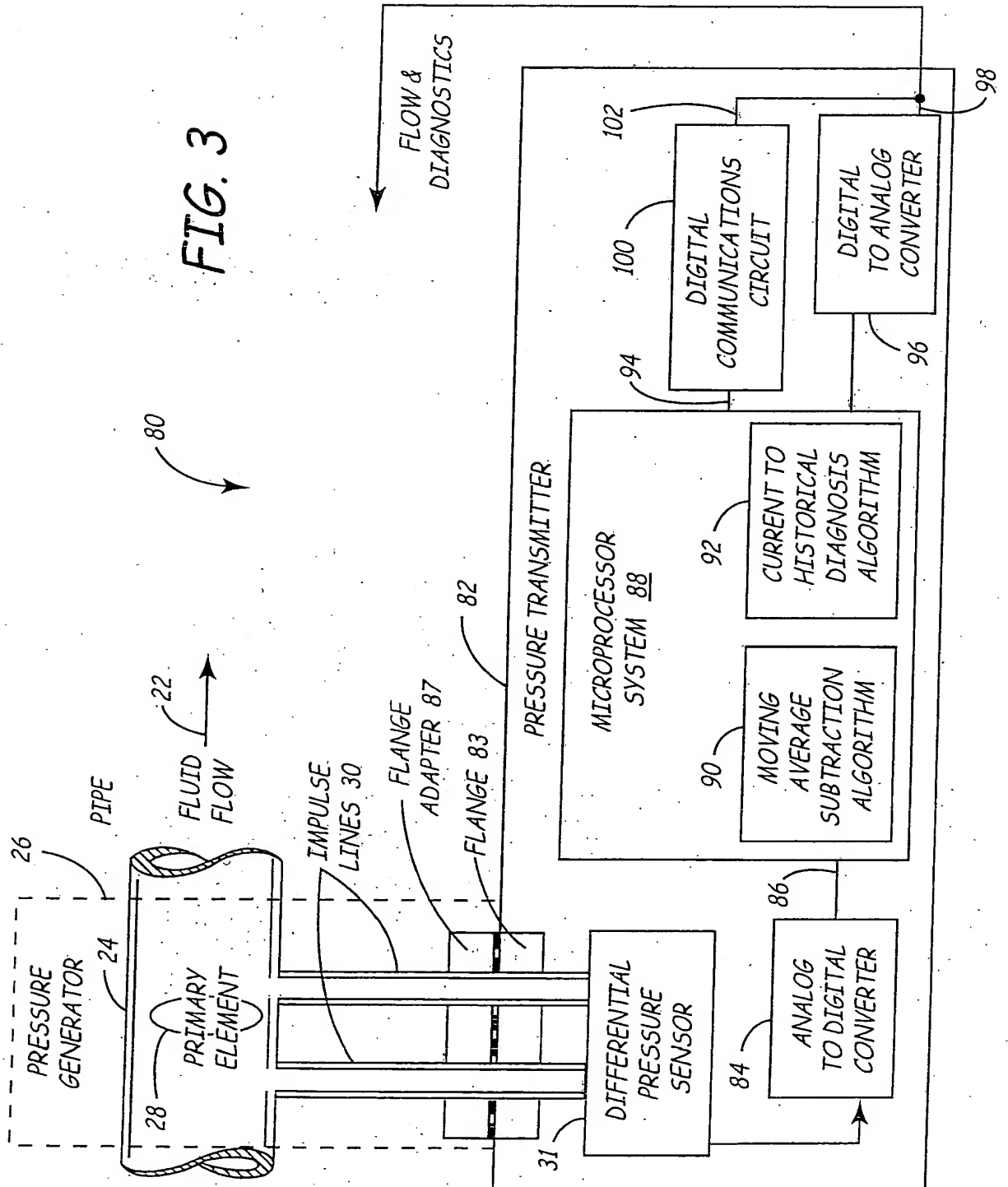


FIG. 2

FIG. 3



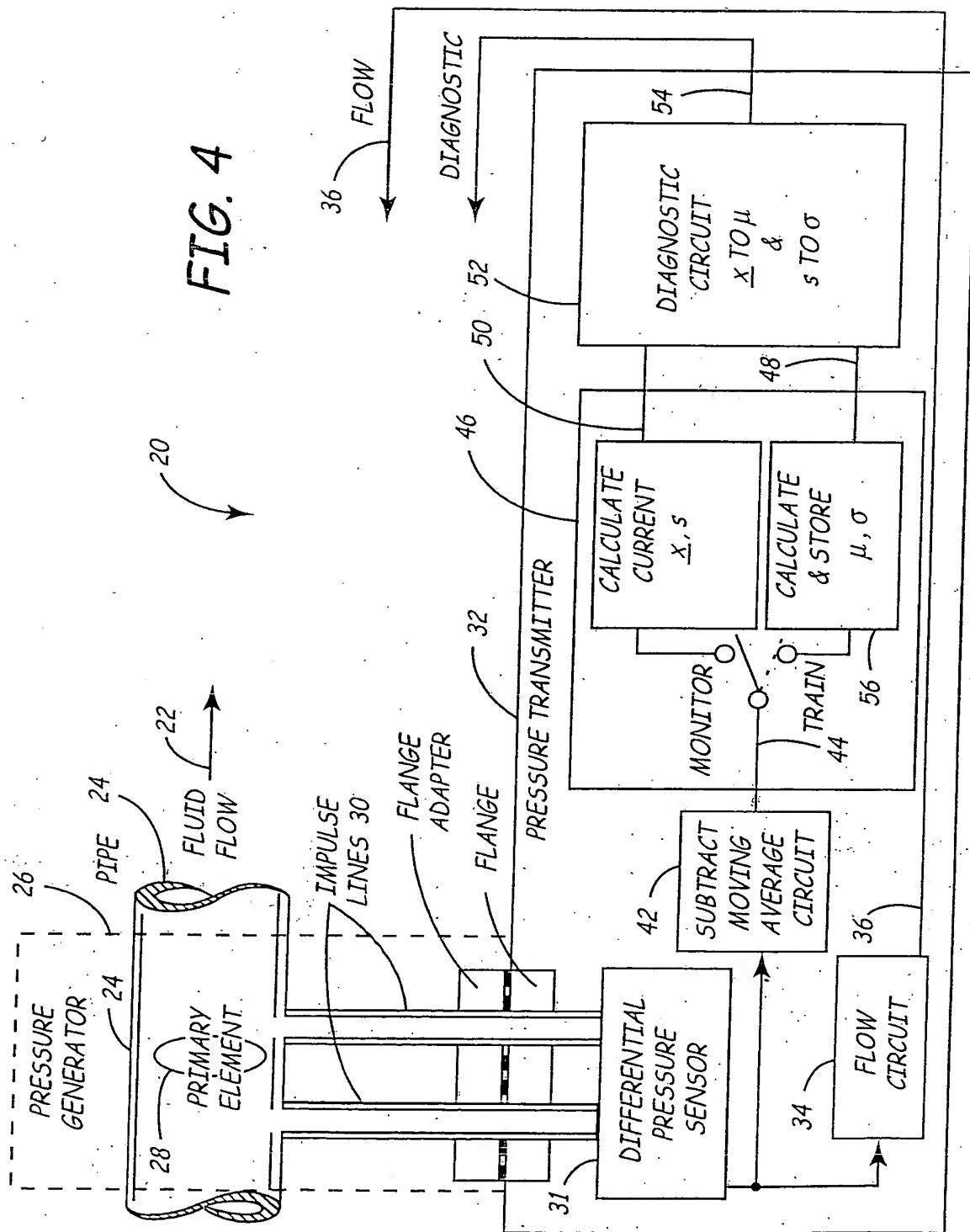
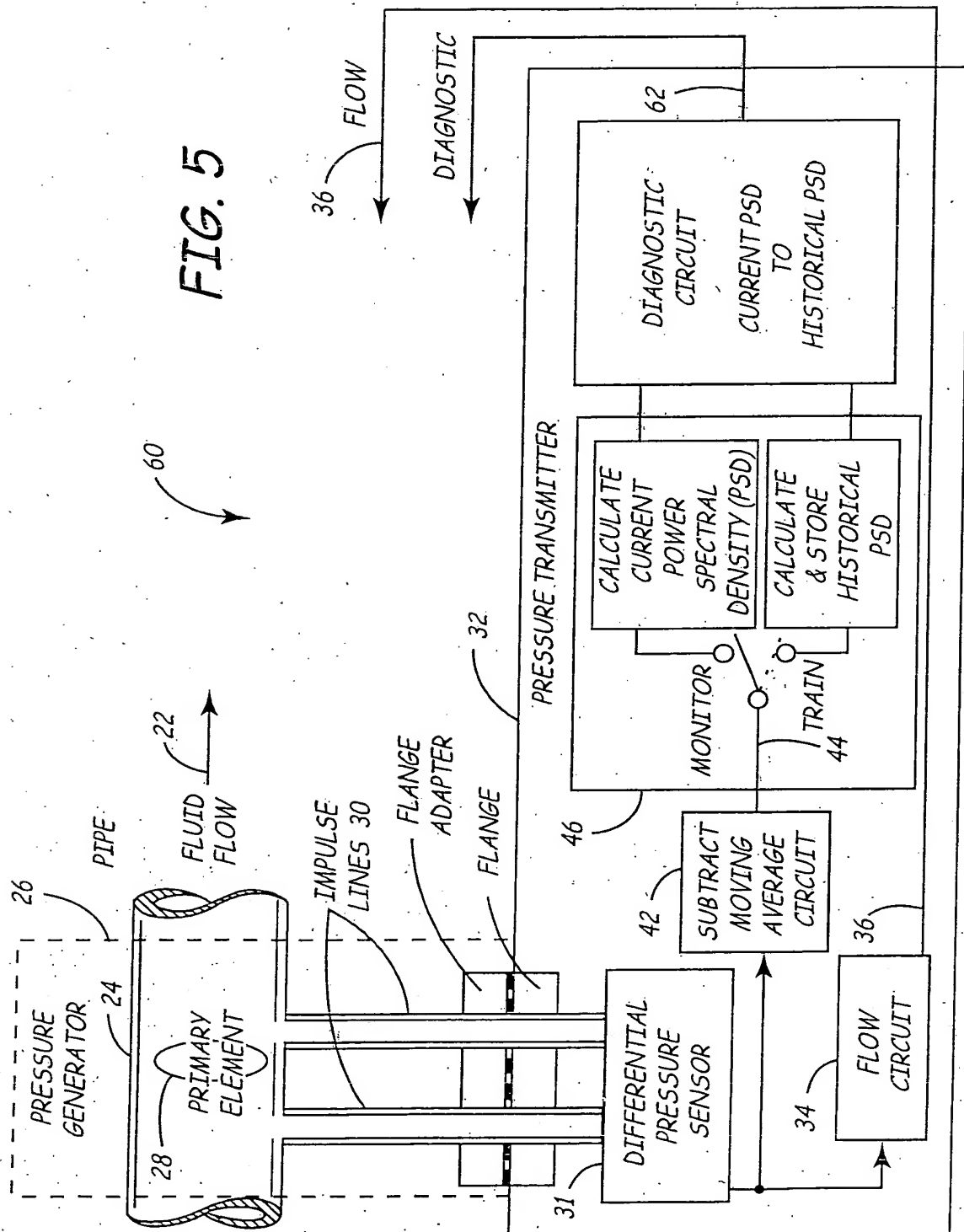


FIG. 5



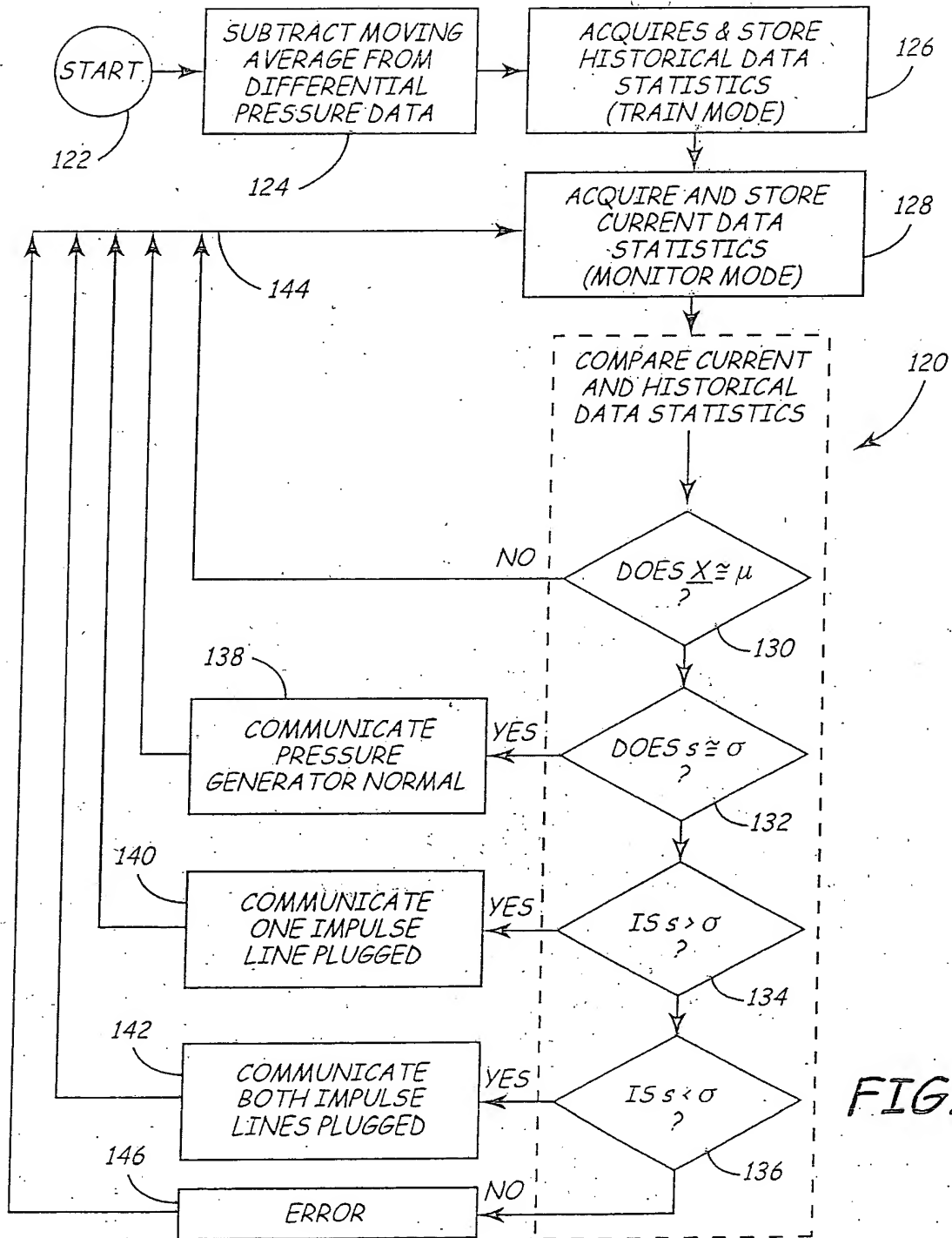
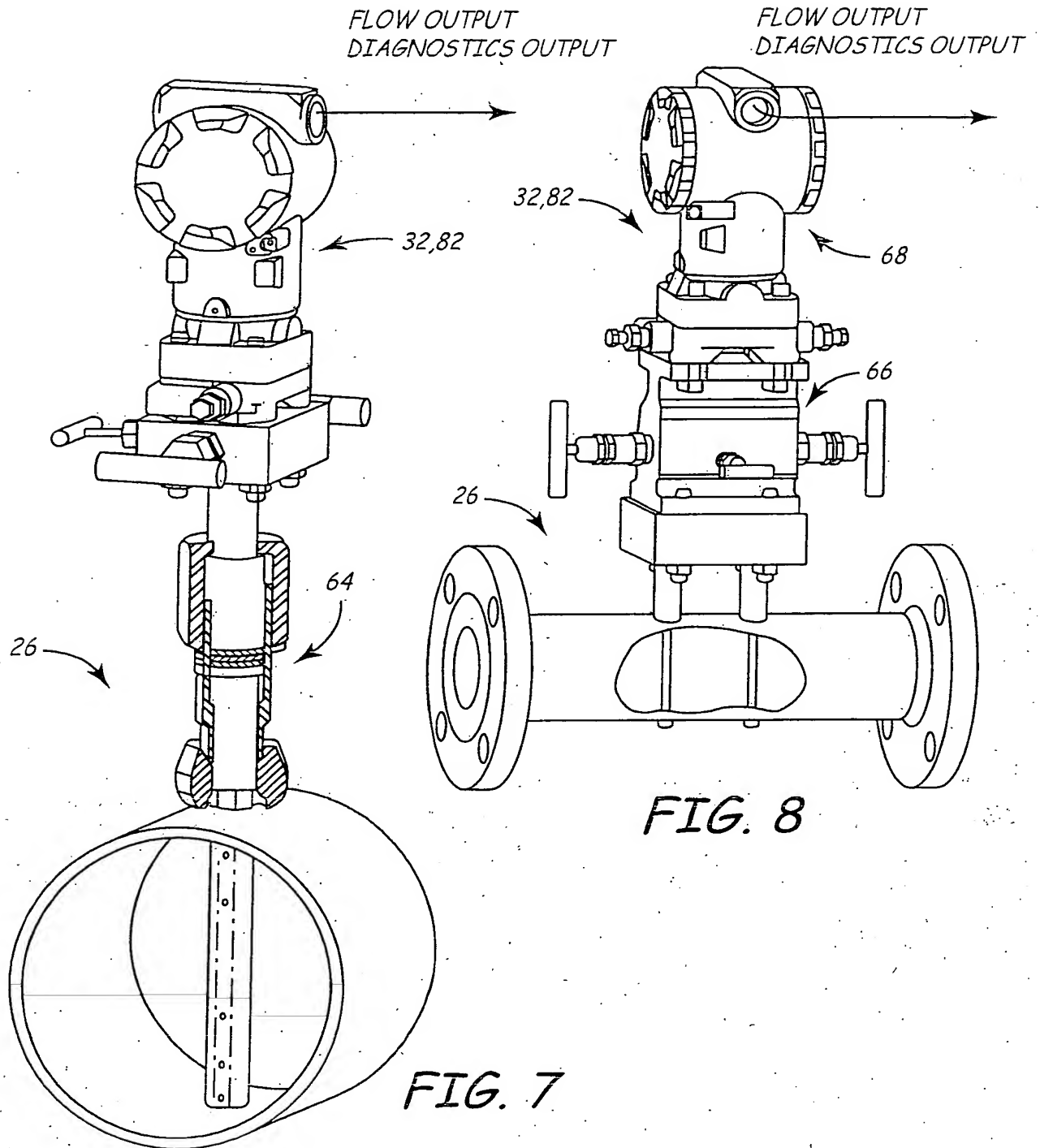
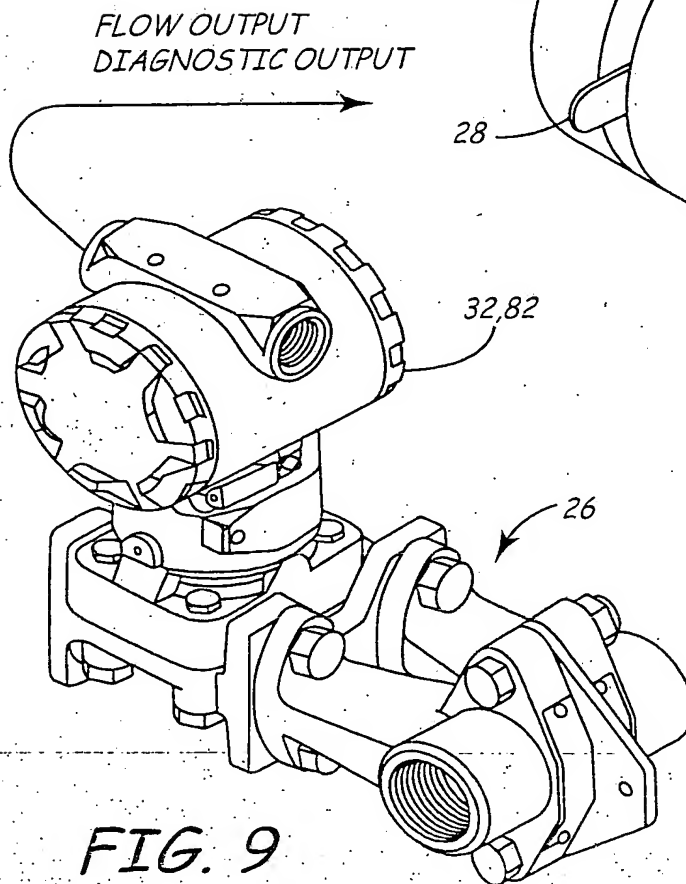
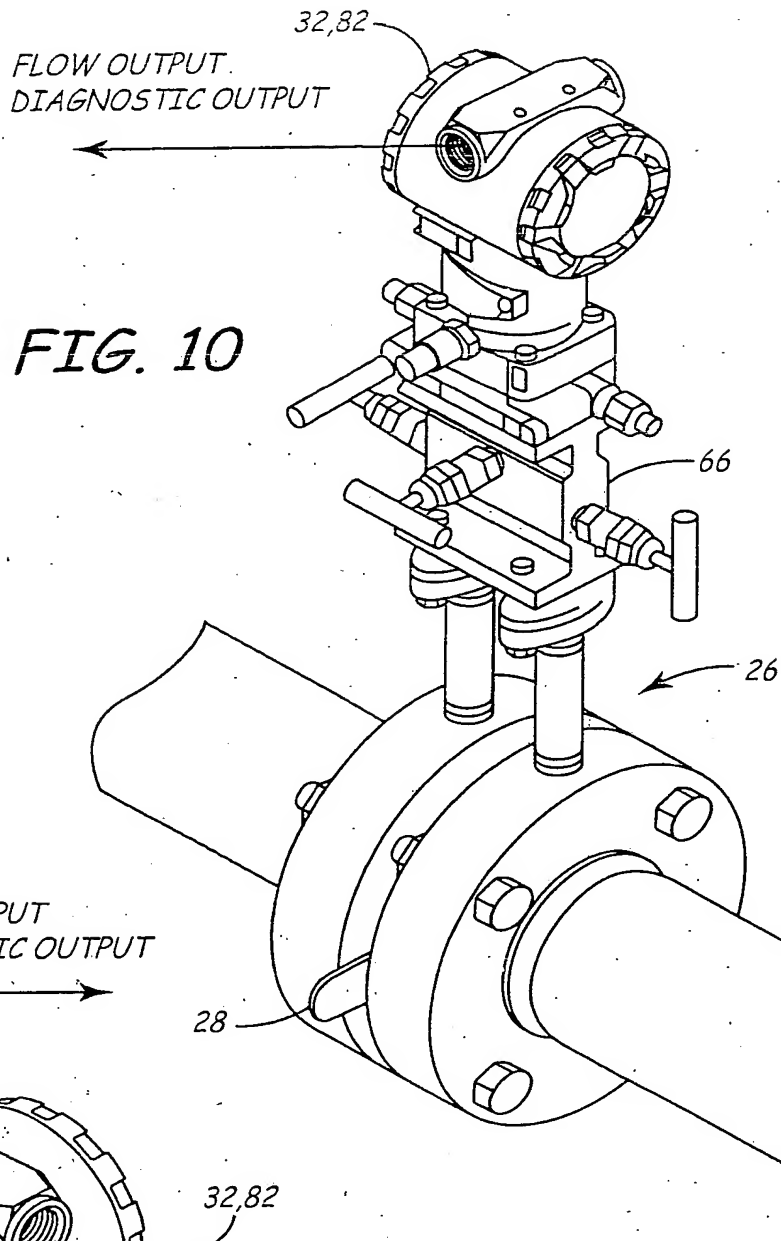


FIG. 6





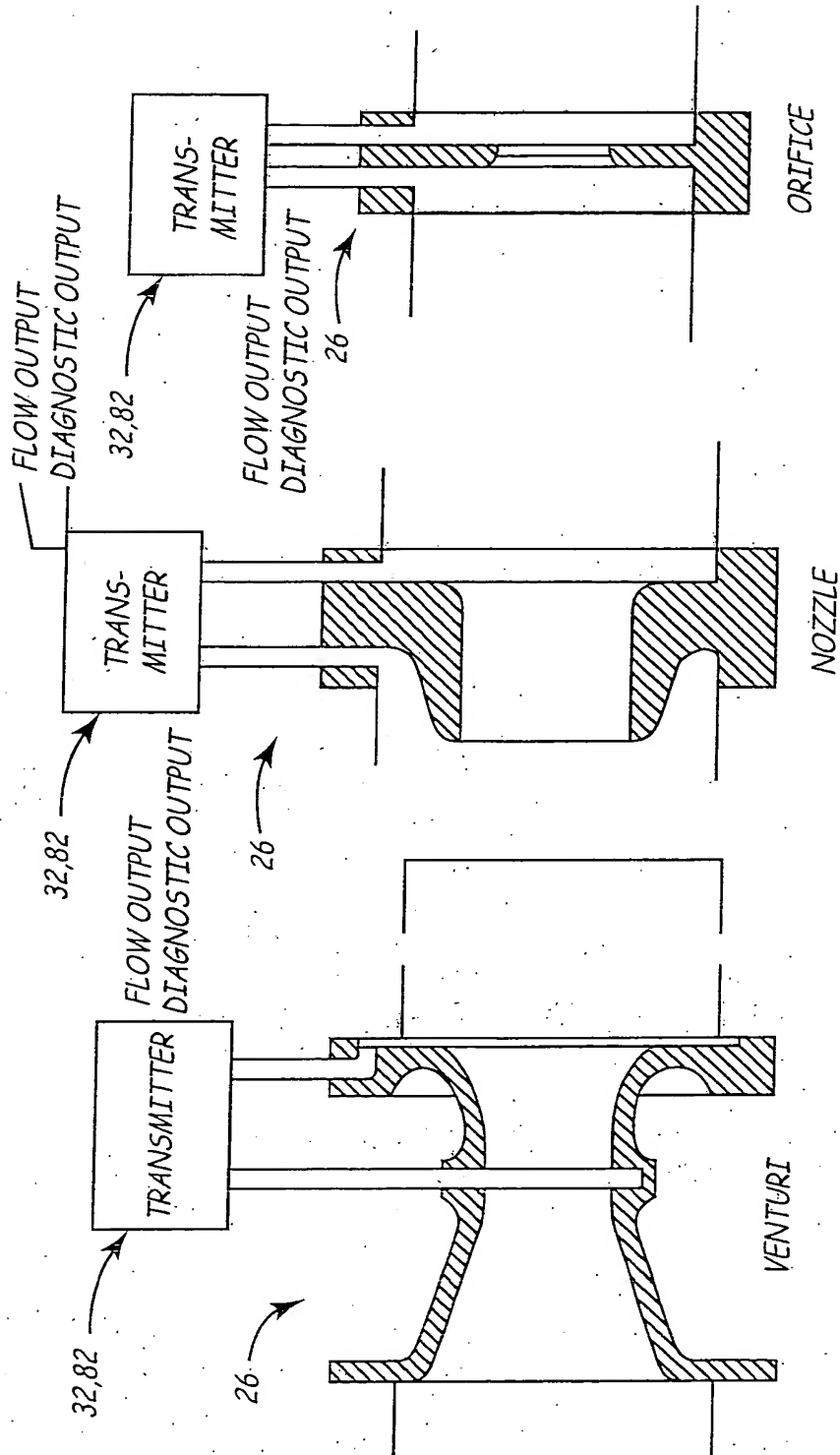
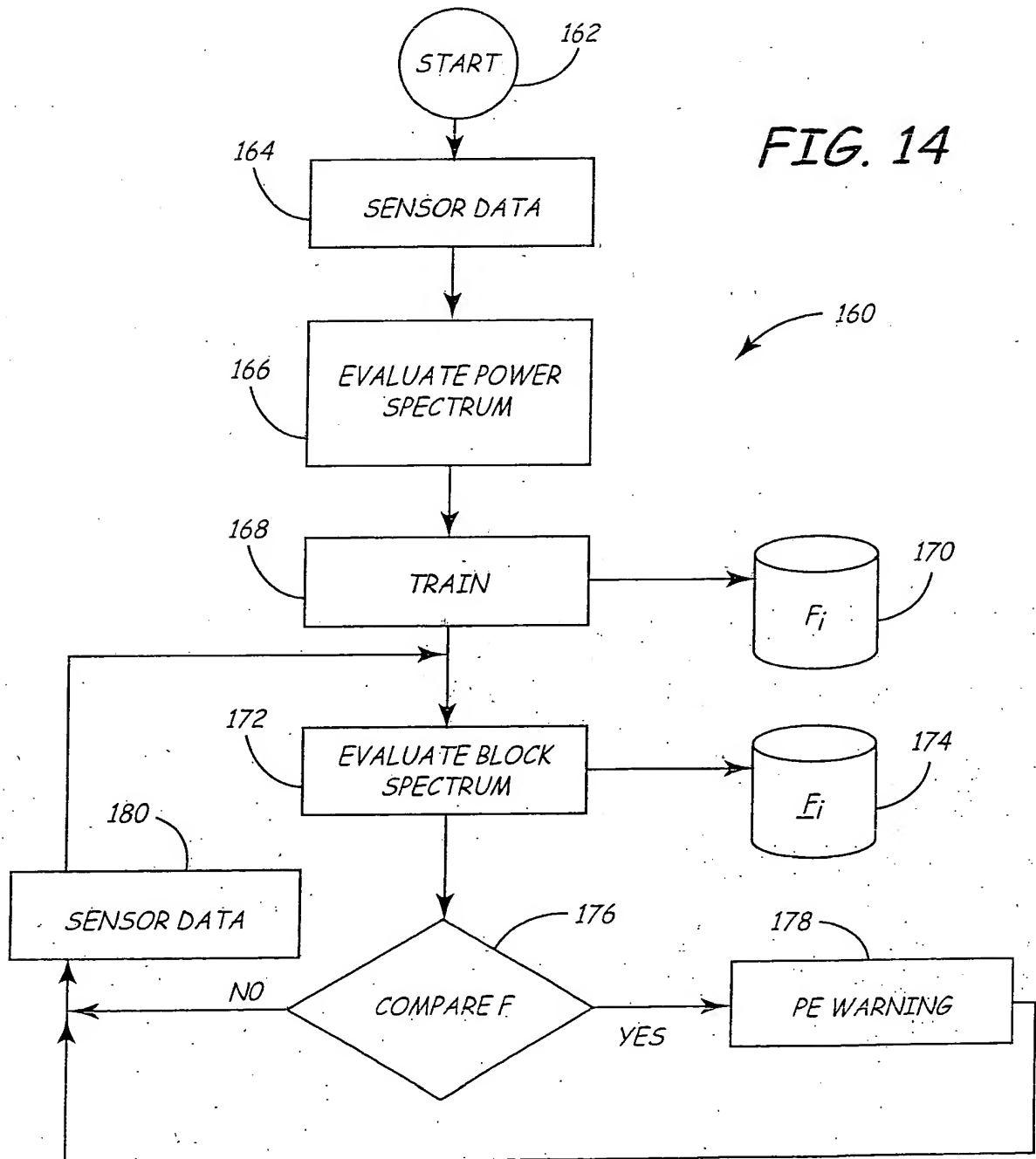


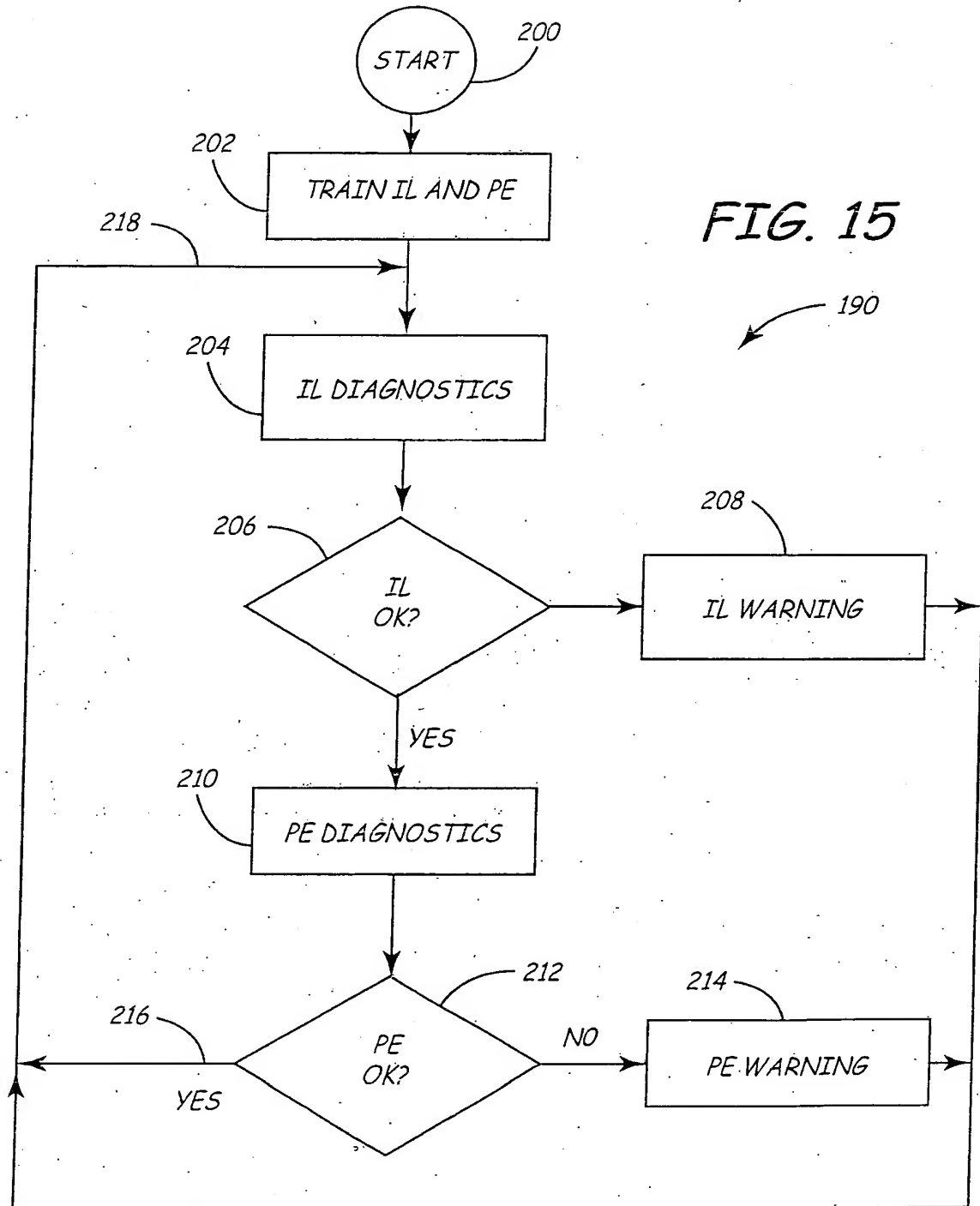
FIG. 11

FIG. 12

FIG. 13

FIG. 14





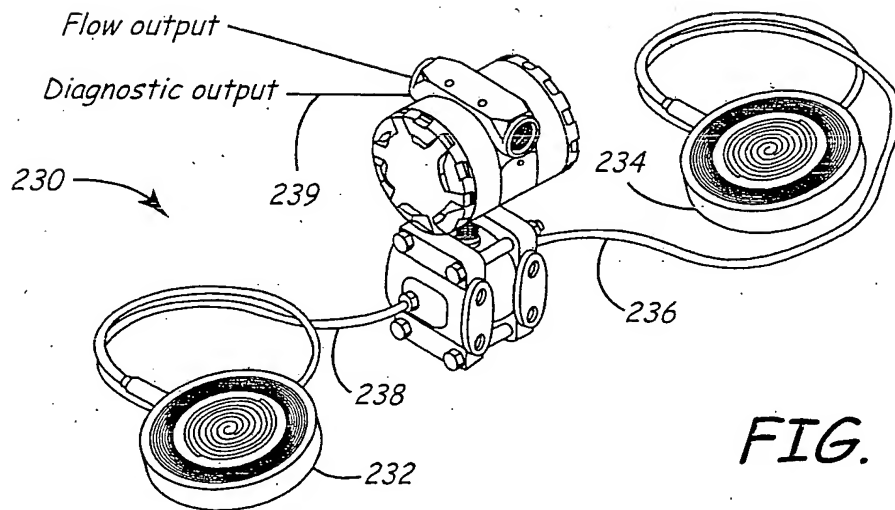


FIG. 16

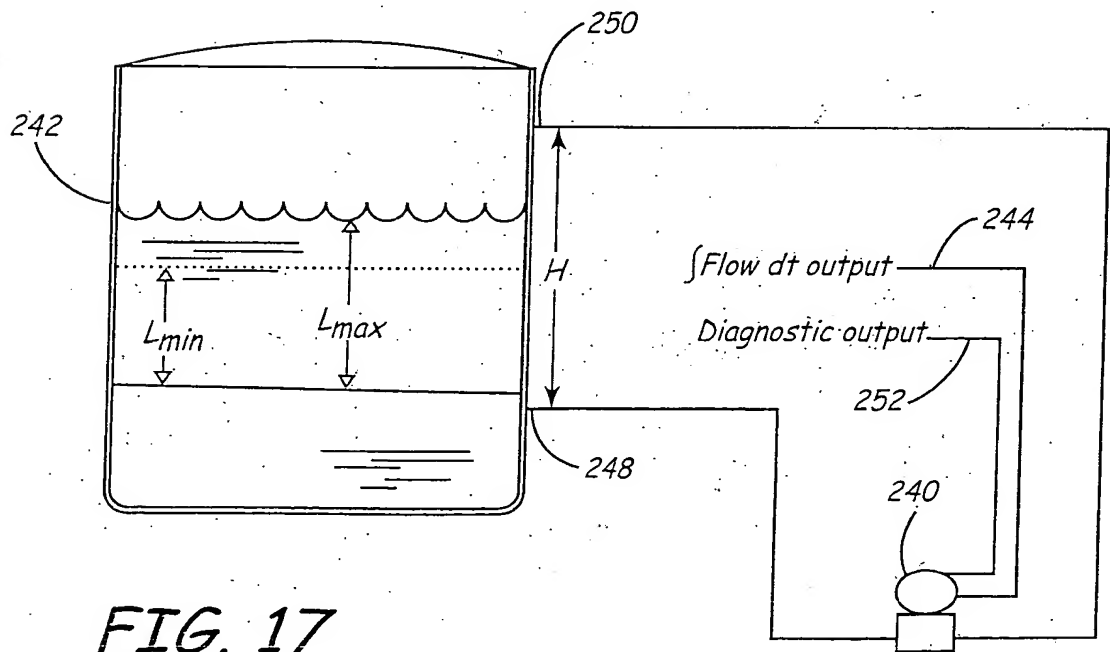


FIG. 17

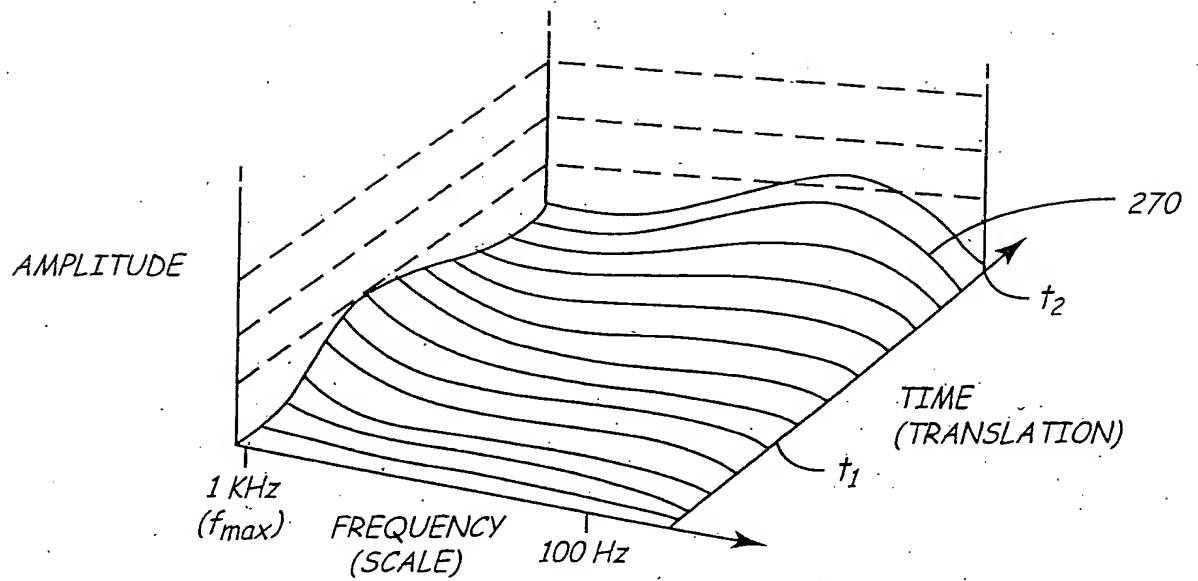
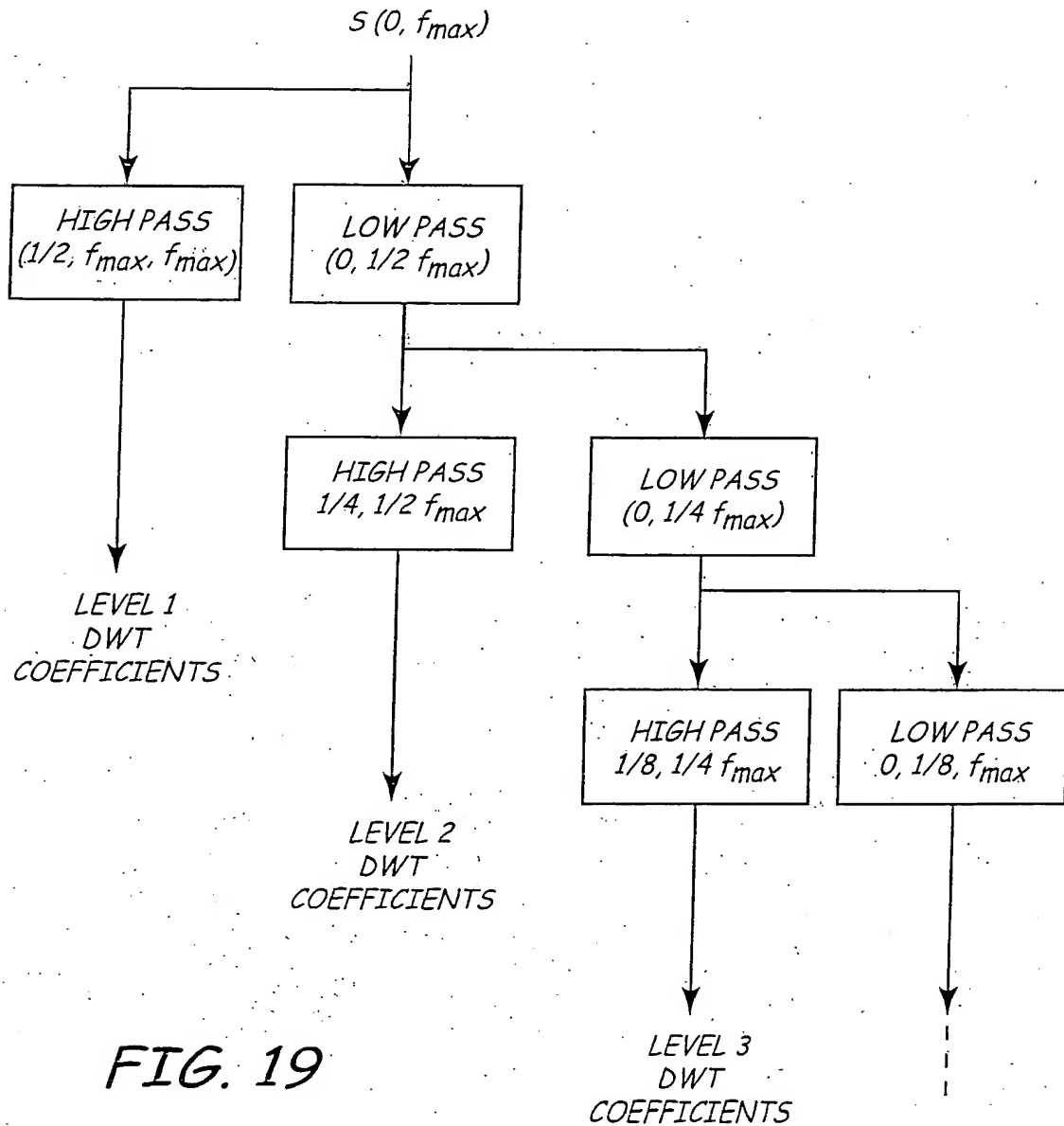


FIG. 18



SENSOR SIGNALS

LEVEL 7

LEVEL 6

LEVEL 5

LEVEL 4

LEVEL 3

LEVEL 2

LEVEL 1

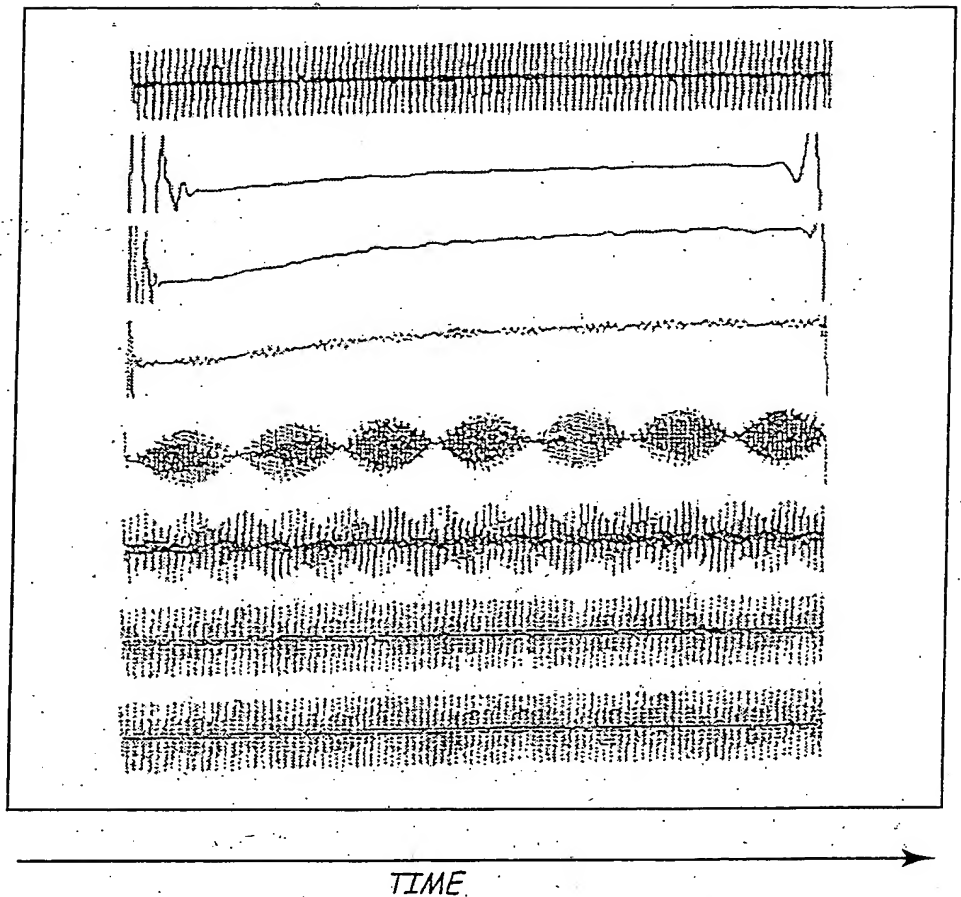


FIG. 20

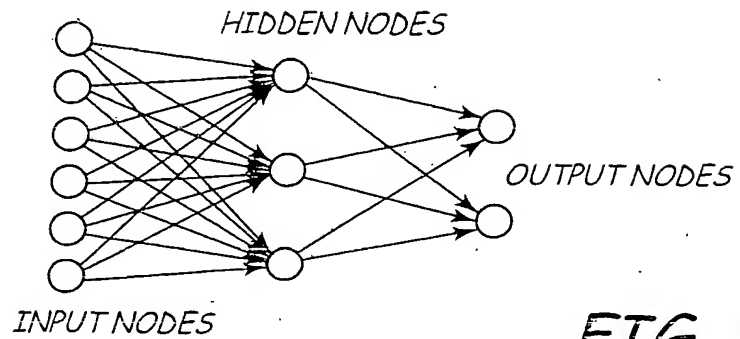


FIG. 21

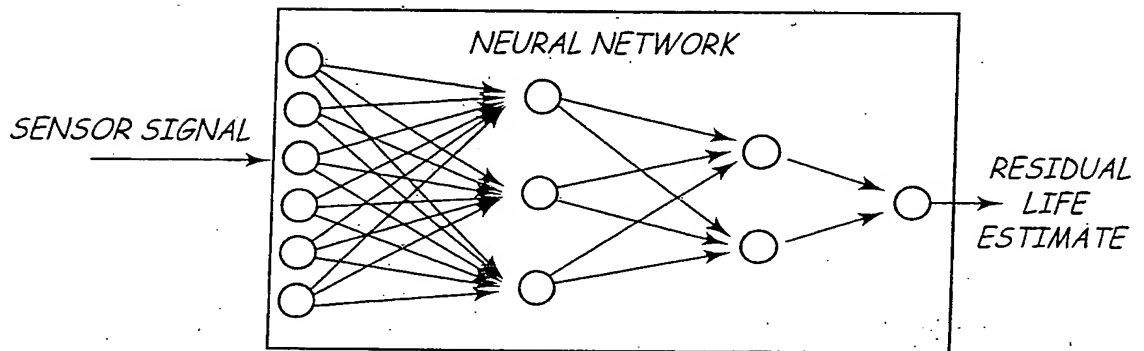


FIG. 22A

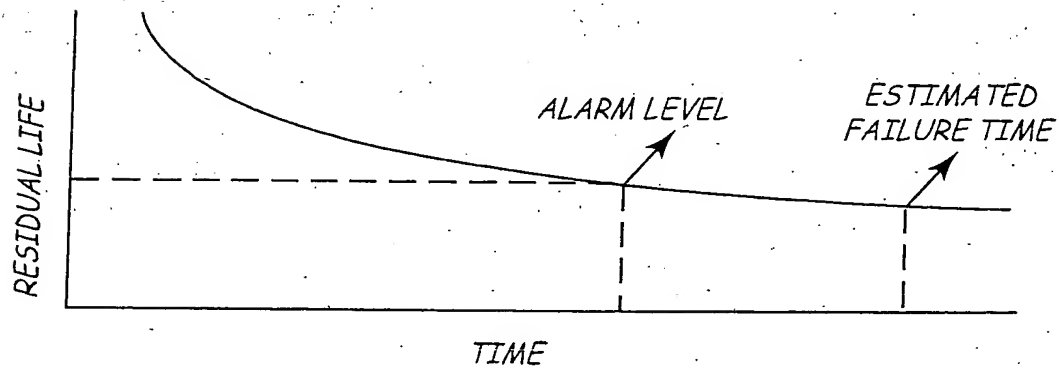


FIG. 22B

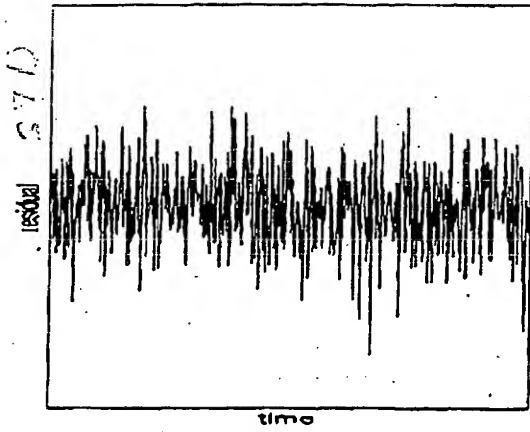


Fig. 23A

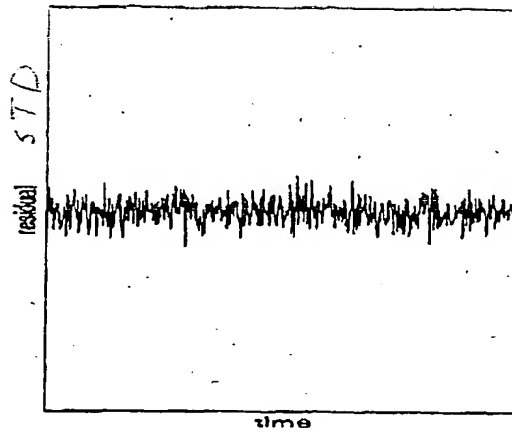


Fig. 23B

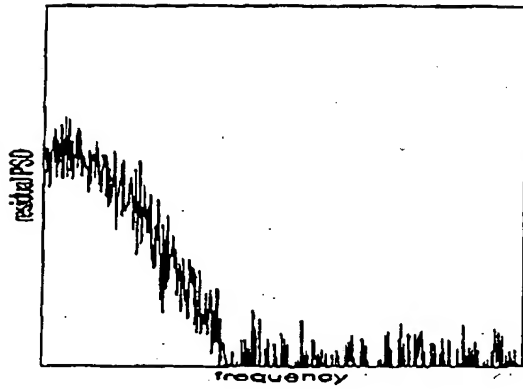


Fig. 24A

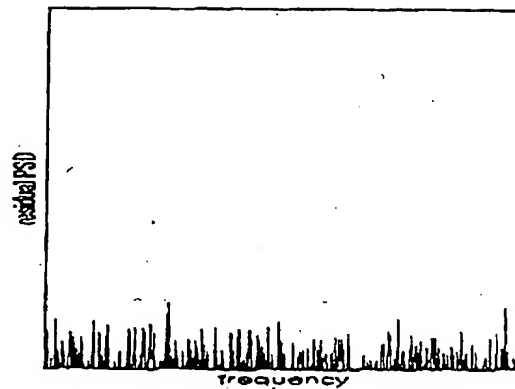


Fig. 24B